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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known

Application Number	09/890,172
Filing Date	July 25, 2001
First Named Inventor	Oren GLOBERMAN et al
Art Unit	37774
Examiner Name	PREBILIC, PAUL B

Sheet	1	of	9	Attorney Docket Number	34982
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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date DD-MMM-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
1	1,175,530		14-Mar-1916	Kirchhoff	
2	2002/0068974		06-Jun-2002	Kuslich et al.	
3	2002/0099385		25-Jan-2002	Ralph et al	
4	2002/0191487		19-Dec-2002	Sand	
5	2003/0109883		12-Jun-2003	Matsuzaki et al.	
6	2003/0174576		18-Sep-2003	Tague et al.	
7	2003/0181963		25-Sep-2003	Pellegrino et al.	
8	2003/040718		27-Feb-2003	Kust et al.	
9	2004/0167625		26-Aug-2004	Beyar et al.	
10	2004/0236313		25-Nov-2004	Klein	
11	2004/0260303		23-Dec-2004	Carrison	
12	2004/054377		18-Mar-2004	Foster et al.	
13	2004/059283		25-Mar-2004	Kirwan et al.	
14	2005/0060023		17-Mar-2005	Mitchell et al.	
15	2005/0083782		21-Apr-2005	Gronau et al.	
16	2005/0143827		30-Jun-2005	Globerman et al.	
17	2006/0079905		13-Apr-2006	Beyar et al.	
18	2006/0264967		23-Nov-2006	Ferreyro et al.	
19	2006/0271061		30-Nov-2006	Beyar et al.	
20	2007/0027230		01-Feb-2007	Beyar et al.	
21	2007/0032567		08-Feb-2007	Beyar et al.	
22	2007/0282443		06-Dec-2007	Globerman et al.	
23	2,067,458		14-Feb-1989	Nichols	
24	2,918,841		29-Dec-1959	Poupitch	
25	3,058,413		16-Oct-1962	Cavalieri	
26	3,063,449		13-Nov-1962	Schultz	
27	3,075,746		29-Jan-1963	Yablonski et al.	
28	3,224,744		21-Dec-1965	Broomall	
29	3,426,364		11-Feb-1969	Lumb	

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³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

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Attorney Docket Number

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U.S. PATENT DOCUMENTS

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		Number-Kind Code ² (if known)			
30	3,875,595		08-Apr-1975	Froning	
31	3,976,060		24-Aug-1976	Hildebrandt et al.	
32	4,079,917		21-Mar-1978	Popeil	
33	4,115,346		19-Sep-1978	Gross et al.	
34	4,170,990		16-Oct-1979	Baumgart et al.	
35	4,185,072		22-Jan-1980	Puderbaugh et al.	
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38	4,309,777		12-Jan-1982	Patil	
39	4,313,434		02-Feb-1982	Segal	
40	4,346,708		31-Aug-1982	LeVeen et al.	
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42	4,453,539		12-Jun-1984	Raftopoulos et al.	
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44	4,522,200		11-Jun-1985	Stednitz	
45	4,554,914		26-Nov-1985	Kapp et al.	
46	4,558,693		17-Dec-1985	Lash et al.	
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48	4,632,101		30-Dec-1986	Freedland	
49	4,636,217		13-Jan-1987	Ogilvie et al.	
50	4,653,487		31-Mar-1987	Maale	
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54	4,758,096		19-Jul-1988	Gunnarsson	
55	4,759,769		26-Jul-1988	Hedman et al.	
56	4,772,287		20-Sep-1988	Ray et al.	
57	4,786,184		22-Nov-1988	Berezkina et al.	
58	4,892,550		09-Jan-1990	Huebsch	
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		Number-Kind Code ² (if known)			
	60	4,932,969	12-Jun-1990	Frey et al.	
	61	4,935,029	19-Jun-1990	Matsutani et al.	
	62	4,961,647	09-Oct-1990	Coutts et al.	
	63	4,969,888	01-Nov-1990	Scholten et al.	
	64	5,012,066	30-Apr-1991	Matsutani et al.	
	65	5,059,193	22-Oct-1991	Kuslich	
	66	5,059,199	22-Oct-1991	Okada et al.	
	67	5,078,919	07-Jan-1991	Ashley et al.	
	68	5,102,413	07-Apr-1992	Poddar	
	69	5,108,404	28-Apr-1992	Scholten et al.	
	70	5,112,333	12-May-1992	Fixel	
	71	5,116,335	26-May-1992	Hannon	
	72	5,122,400	16-Jun-1992	Stewart	
	73	5,123,926	23-Jun-1992	Pisharodi	
	74	5,131,382	21-Jul-1992	Meyer	
	75	5,171,248	15-Dec-1992	Ellis	
	76	5,171,278	15-Dec-1992	Pisharodi	
	77	5,209,753	11-May-1993	Biedermann et al.	
	78	5,236,445	17-Aug-1993	Hayhurst et al.	
	79	5,268,001	07-Dec-1993	Nicholson et al.	
	80	5,302,020	12-Apr-1994	Kruse	
	81	5,303,718	19-Apr-1994	Kajicek	
	82	5,333,951	02-Aug-1994	Wakoh	
	83	5,348,391	20-Sep-1994	Murray	
	84	5,356,382	18-Oct-1994	Picha et al.	
	85	5,376,123	27-Dec-1994	Klaue et al.	
	86	5,415,474	16-May-1995	Nelson et al.	
	87	5,480,403	02-Jan-1996	Lee	
	88	5,494,349	27-Feb-1996	Seddon	
	89	5,514,137	07-May-1996	Coutts	

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Sheet 4 Of 9 Attorney Docket Number 34982

U.S. PATENT DOCUMENTS

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		Number-Kind Code ² (if known)			
	90	5,520,690	28-May-1996	Errico et al.	
	91	5,522,816	04-Jun-1996	Dinello et al.	
	92	5,522,899	04-Jun-1996	Michelson	
	93	5,534,028	09-Jul-1996	Bao et al.	
	94	5,549,380	27-Aug-1996	Lidgren et al.	
	95	5,549,381	27-Aug-1996	Hays et al.	
	96	5,549,679	27-Aug-1996	Kuslich	
	97	5,571,189	05-Nov-1996	Kuslich et al.	
	98	5,578,035	26-Nov-1996	Lin	
	99	5,591,197	07-Jan-1997	Orth et al.	
	100	5,601,557	11-Feb-1997	Hayhurst	
	101	5,609,637	11-Mar-1997	Biedermann et al.	
	102	5,645,598	08-Jul-1997	Brosnahan III	
	103	5,658,310	19-Aug-1997	Berger	
	104	5,683,451	04-Nov-1997	Lenker et al.	
	105	5,693,100	02-Dec-1997	Pisharodi	
	106	5,697,977	16-Dec-1997	Pisharodi	
	107	5,704,895	06-Jan-1998	Scott et al.	
	108	5,720,753	24-Feb-1998	Sander et al.	
	109	5,725,529	10-Mar-1998	Nicholson et al.	
	110	5,759,186	02-Jun-1998	Bachmann et al.	
	111	5,782,830	21-Jul-1998	Farris	
	112	5,782,838	21-Jul-1998	Beyar et al.	
	113	5,800,549	01-Sep-1998	Bao et al.	
	114	5,800,550	01-Sep-1998	Sertich	
	115	5,827,289	27-Oct-1989	Reiley et al.	
	116	5,842,785	01-Dec-1998	Brown et al.	
	117	5,876,457	02-Mar-1999	Picha et al.	
	118	5,911,721	15-Jun-1999	Nicholson et al.	
	119	5,968,044	19-Oct-1999	Nicholson et al.	

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		Number-Kind Code ² (if known)			
	120	6,019,789	01-Feb-2000	Dinh et al.	
	121	6,126,689	03-Oct-2000	Brett	
	122	6,129,763	10-Oct-2000	Chauvin et al.	
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	124	6,161,955	19-Dec-2000	Rademaker	
	125	6,168,597	02-Jan-2001	Biedermann et al.	
	126	6,214,037	10-Apr-2001	Mitchell et al.	
	127	6,217,608	17-Apr-2001	Penn et al.	
	128	6,235,043	22-May-2001	Reiley et al.	
	129	6,241,734	05-Jun-2001	Scribner et al.	
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	132	6,264,659	24-Jul-2001	Ross et al.	
	133	6,348,055	19-Feb-2002	Preissman	
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	136	6,383,188	07-May-2002	Kuslich et al.	
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	138	6,447,478	10-Sep-2002	Maynards	
	139	6,500,182	31-Dec-2002	Foster	
	140	6,554,833	29-Apr-2003	Levy et al.	
	141	6,613,054	02-Sep-2003	Scribner et al.	
	142	6,662,969	16-Dec-2003	Peeler et al.	
	143	6,719,761	13-Apr-2004	Reiley et al.	
	144	6,780,175	24-Aug-2004	Sachdeva et al.	
	145	6,875,219	05-Apr-2005	Arramon et al	
	146	6,957,747	25-Oct-2005	Peeler et al.	
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	148	6,979,341	27-Dec-2005	Scribner et al.	
	149	6,994,465	07-Feb-2006	Tague et al.	

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		Number-Kind Code ² (if known)			
150	7,029,163		18-Apr-2006	Barker et al.	
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153	EP 0044877		03-Feb-1982	Kurz et al.		
154	EP 0177781		16-Apr-1986	Draenert		
155	JP 02-122017		09-May-1990	Watanabe et al.		
156	JP 02-166235		26-Jun-1990	Serio et al.		
157	EP 0235905		09-Sep-1987	Al-Rawi		
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159	EP 0493789		08-Jul-1992	Mudr		
160	EP 0669100		30-Aug-1995	Linder et al.		
161	EP 0748615		18-Dec-1996	Berger		
162	RU 1011119		15-Apr-1983	Edinak		
163	RU 1049050		23-Oct-1983	Drobotun et al.		
164	EP 1074231		07-Feb-2001	Al-Assir		
165	EP 1148850		20-Apr-2005	Globerman et al.		
166	EP 1148851		24-May-2006	Globerman et al.		
167	EP 1464292		06-Oct-2004	Dimauro et al.		
168	EP 1552797		13-Jul-2005	Globerman et al.		
169	DE 19612276		02-Oct-1997	Trautmann et al.		
170	GB 2114005		17-Aug-1983	Baumgart et al.		
171	GB 2197691		25-May-1988	Bron		
172	GB 2413280		26-Oct-2005	Chen		
173	DE 4104092		14-Aug-1991	Rieger		
174	JP 54-009110		23-Jan-1979	Oomine		
175	AU 724544		07-Nov-1996	Werding et al.		
176	JP 8322848		10-Dec-1996	Narushima		
177	AU 9865136		22-Sep-1998	Beyar et al.		
178	WO 00/06216		10-Feb-2000	Kirwan et al.		
179	WO 00/44319		03-Aug-2000	Globerman et al.		

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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Documents	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
180	WO 00/44321		03-Aug-2000	Globerman et al.		
181	WO 00/44946		03-Aug-2000	Ben-Yosef et al.		
182	WO 01/54598		02-Aug-2001	Shavit et al.		
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197	WO 2006/011152		02-Feb-2006	Beyar et al.		
198	WO 2006/039159		13-Apr-2006	McGill et al.		
199	WO 2006/090379		31-Aug-2006	Beyar et al.		
200	WO 2007/015202		08-Feb-2007	Beyar et al.		
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204	WO 90/00037		11-Jan-1990	Michelson		
205	WO 92/14423		03-Sep-1992	Madhavan		
206	WO 94/12112		09-Jun-1994	Klinge		
207	WO 95/13862		26-May-1995	Murray		
208	WO 96/11643		25-Apr-1996	Ray et al.		
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211	WO 96/37170		28-Nov-1996	Biedermann et al.		
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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT			Application Number	09/890,172	
<i>(use as many sheets as necessary)</i>			Filing Date	July 25, 2001	
			First Named Inventor	Oren GLOBERMAN et al	
			Group Art Unit	37774	
			Examiner Name	PREBILIC, PAUL B	
Sheet	9	Of	9	Attorney Docket Number	34982
OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
	217	Baroud et al. "Injection Biomechanics of Bone Cements Used in Vertebroplasty", Biomedical Materials and Engineering, 00: 1-18, 2004.			
	218	Canale et al. "Campbell's Operative Orthopaedics - Volume three - Ninth edition", Mosby: P. 2097,2121, 2184-2185, 2890-2896, 1998. Abstract.			
	219	Cole et al. "AIM Titanium Humeral Nail System", Surgical Technique, DePuy Orthopedics, 17 P., 2000.			
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	223	Ishikawa et al. "Non-Decay Type Fast-Setting Calcium Phosphate Cement: Hydroxyapatite Putty Containing An Increased Amount of Sodium Alginate", Journal of Biomedical Materials Research, 36: 393-399, 1997.			
	224	Krause et al. "The Viscosity of Acrylic Bone Cements", Jouirnal of Biomedical Materials Research, 16: 219-243, 1982.			
	225	Lewis "Properties of Acrylic Bone Cement: State of the Art Review", Journal of Biomedical Materials Research" Applied Biomaterials, 38(2): 155-182, 1997. P.158, § Viscosity, Table II.			
	226	Lewis "Toward Standardization of Methods of Determination of Fracture Properties of Acrylic Bone Cement and Statistical Analysis of Test Results", Journal of Biomedical Research: Applied Biomaterials, 53(6): 748-768, 2000.			
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	228	Steen "Laser Surface Treatment", Laser Material Processing, Springer, 2nd Ed., Chap.6: 218-271, 2003.			
	229	Varela et al. "Closed Intramedullary Pinning of Metacarpal and Phalanx Fractures", Orthopedics, 13(2): 213-215, 1990. Abstract.			
	230	Weissman et al. "Trochanteric Fractures of the Femur. Treatment With A Strong Nail and Early Weight-Bearing", Clinical Orthopedics and Related Research, 67: 143-150, 1969. Fig.			
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